

Date: Tue, 4 Jan 94 04:30:13 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #1541
To: Info-Hams

Info-Hams Digest Tue, 4 Jan 94 Volume 93 : Issue 1541

Today's Topics:

DEP May Impose Fees On YOU!
Disability Waivers for CW scam
FFTMORSE
QHH
Strange Antenna
TM732A
Wanted: Morse code software
WHERE ARE ALL THE YOU
Where to Start?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Tue, 4 Jan 1994 09:56:01 GMT
From: library.ucla.edu!europa.eng.gtefsd.com!emory!wupost!csus.edu!netcom.com!
tcj@network.ucsd.edu
Subject: DEP May Impose Fees On YOU!
To: info-hams@ucsd.edu

John Magliacane (magliaco@pilot.njin.net) writes:

> The Department of Environmental Protection and Energy in New Jersey
> is proposing a fee pertaining to owners of RF generating devices.
> In summary, the proposed rule will require the owners of sources of
> radio frequency and microwave radiation between the frequencies of
> 300 KHz and 100 GHz that have the potential of exposing either
> workers or the general public to radiation levels in excess of the

> regulatory limits

With regard to the word "potential", wouldn't this include anybody with a microwave oven in the kitchen?

Todd, KB6JXT

Date: Tue, 4 Jan 94 09:26:04 GMT
From: mnemosyne.cs.du.edu!nyx10!czito@uunet.uu.net
Subject: Disability Waivers for CW scam
To: info-hams@ucsd.edu

A good friend of mine is blind and has held an advanced class ticket for many years....he did the code like most of the rest of us...I do know of one person who has a waiver and that is for the reason they were designed serious hearing loss.

--

* Cory Zito	*	Email: CZITO@NYX10.CS.DU.EDU	*
* AA9GB	*	To Whom it May Concern,	*
* Saxophonist	*	This sig is under construction!	*

Date: 3 Jan 1994 23:34:06 -0500
From: sdd.hp.com!cs.utexas.edu!howland.reston.ans.net!paladin.american.edu!gatech!news.ans.net!inca.gate.net!not-for-mail@network.ucsd.edu
Subject: FFTMORSE
To: info-hams@ucsd.edu

Bob McGwier (n4hy@growler.ccr-p.ida.org) wrote:

: It does NOT work as it comes with SB, SB PRO, or SB16. It needed a complete
: rewrite of that section. I am communicating these to the author.

I've done a bunch of work with FFTMORSE, including massive rewrites of the SB routines to handle DMA at 44000 samples/second. On a 486dx2-66, running in a DOS box under OS/2, it's possible to not drop bytes. Lots of runtime parameter tweaks have also been added, as well as a split-window showing CW (dots/dashes) below and text above. How would I go about uploading this? It's basically a hack-- a directory full of "work in progress" files.

--

-><- Rocco Caputo (troc@inca.gate.net) PGP 2.3a public key available by finger.

Date: Mon, 3 Jan 1994 16:03:25 -0500
From: library.ucla.edu!europa.eng.gtefsd.com!howland.reston.ans.net!
sol.ctr.columbia.edu!hamblin.math.byu.edu!yvax.byu.edu!cunyvml!rohvm1!
rohvm1.mah48d@network.ucsd.edu
Subject: QHH
To: info-hams@ucsd.edu

In article <CIHv67.6z5@cbnewsm.cb.att.com>, gdo@aloft.att.com (Glenn D. O'Donnell) wrote, in part:

> I heard a guy promoting the use of the Q signal QHH some time ago. He
> came up with it and has been using it as a shorthand for "Happy Holidays".
> It's a lot shorter on CW, especially for us slow-pokes!

Officially, all the Q signals from QAA through QZZ are assigned a meaning. Somewhere during the past thirty years I've come across the entire list, but cannot recall where (any help out there?). The only problem with an unofficial Q signal is that you might get a response to QHH like, "You indicate you were going to send your barometric pressure, but didn't send the numbers." Or whatever QHH actually means.

Some of the Q signals are pretty obscure, as I recall--things like, "My present heading and altitude are..." (Yes, Gary, people used to send Morse code from airplanes with a straight key strapped to their legs!)

John Taylor - W3ZID
rohvm1.mah48d@rohmmaas.com

Date: 3 Jan 1994 22:35:25 -0500
From: yeshua.marcam.com!zip.eecs.umich.edu!montego!not-for-mail@uunet.uu.net
Subject: Strange Antenna
To: info-hams@ucsd.edu

It is a low-profile (unity gain) 800MHz CMT antenna.

--
Tim Tyler Internet: tim@ais.org Packet: KA8VIR @WB8ZPN.#SEMI.MI.USA.NA
P.O. Box 443 C\$erve:72571,1005 GEnie:Sneaker AOL:Hooligan MCI: 442-5735
Ypsilanti MI "I'm just an innocent little frog, trying to
48197 hop my way across the Information Superhighway"

Date: Thu, 30 Dec 1993 02:53:25 GMT
From: usc!howland.reston.ans.net!agate!iat.holonet.net!takeone!
sylvain.chartrand@network.ucsd.edu
Subject: TM732A
To: info-hams@ucsd.edu

Hi Corey,

I saw your message about the 732. And i was just wondering if you had any trouble with it. Ex the power output, its receiving sensibility or anything like that.

Cause my father had alot of trouble with his, while my 732 works fine.

Anyways if you do get an answer on how to make a packet cable or buying on can you let me know. My father wants to do packet.
73's
sylvain

Date: Tue, 4 Jan 1994 03:44:07 GMT
From: netcomsv!netcom.com!wylz@decwrl.dec.com
Subject: Wanted: Morse code software
To: info-hams@ucsd.edu

In article <jsjordanal-030194150616@juventud.mv.us.adobe.com> jsjordanal@adobe.com (Jonathan Sjordanal) writes:

>Hi,

>

>I'm learning morse code, and I'm hoping that there is a software package
>out there that will help me out. You know, dot & dash sounds and
>everything. I have access to Mac/Windows/DOS. Any ideas?

>

>Drop me a line at Jsjordanal@adobe.com

>

>

>

>

>I love my country, but fear my government.

There are many programs available for both DOS-based and Mac computers.

Please check the archives on world.std.com /pub/hamradio/mac/theory-and-morse and /pub/hamradio/pc/theory-and-morse

If you have any further questions, please feel free to e-mail me.

73,
Scott

--

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=====
| Scott Ehrlich           Internet: wy1z@neu.edu       BITNET: wy1z@NUHUB   |
| Amateur Radio: wy1z      AX.25: wy1z@k1ugm.ma.usa.na |
|-----|
| Maintainer of the Boston Amateur Radio Club hamradio FTP area on |
| the World - world.std.com pub/hamradio |
=====
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Date: Tue, 4 Jan 1994 01:03:57 GMT
From: mulvey!rich@uunet.uu.net
Subject: WHERE ARE ALL THE YOU
To: info-hams@ucsd.edu

steven.rosenberg@support.com wrote:

: wolfman@p-cove.UUCP (Aaron Smith) writes:

: > I got my first radio for christmas (yesterday) (a mobile), and a power supply
: for it.
: > The radio wasn't already wired up to the power supply, so I had to do it.
: > I also got a KPC-3 TNC along with it, but no power supply.. So all day
: > christmas I didn't know if I could wire in the TNC and the radio to the
: > same power supply (I didn't pay much attention during the classes because
: > of my cockyness and erogance).. I was going to wire it up after I did
: > some calculations, but I thought I would hold off untill the day after,
: > and it was a good thing I did.
:
: Am I missing something here? is there a reason why a TNC and a VHF/UHF
: radio can't share the same 12v power supply?

Nope, it's perfectly OK. I have my multi-mode controller and 2M
xcvr (putting out 5 watts) bussed to my power supply.

Besides which, doesn't the KPC-3 use an optional 9v battery?

- Rich

--

Rich Mulvey

Amateur Radio: N2VDS

Rochester, NY

rich@mulvey.com

"Full power on half a watt."

Date: 4 Jan 94 04:59:40 GMT

From: ogicse!emory!europa.eng.gtefsd.com!howland.reston.ans.net!noc.near.net!
news.delphi.com!usenet@network.ucsd.edu

Subject: Where to Start?

To: info-hams@ucsd.edu

Tony --

I don't operate satellite, so can't help on your primary question. But don't think that you need a big antenna farm to work DX on the HF bands. For my first month or so on the air, I operated exclusively with a cut-down CB whip on 10 meters, which was sitting on the top of my car (when I was home), and which was fed with 100 feet of coax running from the window of the shack out to the car. I managed to work all over Europe, North and South America, one station in Africa, and a couple of JA's (which ain't easy with any antenna from Maryland).

Ten meter conditions are down now, but in my first year as a ham, I worked DXCC, WAS, and WAC, never using more than 100 watts into a vertical. My "antenna farm" now consists of the vertical, and an 80 meter twin-lead fed dipole configured as an inverted V, which I use about 95% of the time, on all bands from 160 to 10 meters. At last count, I was over 165 countries worked, and almost to 5 band WAS.

I talked to a guy just last night who lives in a high-rise apartment building, and uses a mobile antenna on his balcony with an obviously makeshift (and small) groundplane. He faces east, and regularly works Europe (although he said that it does take some real luck on 75 meters).

With a small antenna and 100 watts, you won't break into big pile-ups without some luck or a lot of work, but you can work some very nice DX. And you'll develop some listening skills that those who begin with big antennas and access to the PacketCluster DX network may never develop, since you'll tend to try to find DX stations before the pileup develops, rather than "tuning to the pileup."

Congrats on passing the test, and welcome to hamming!

73 de Lee/KE3FB in Md.
leevankoten@delphi.com

End of Info-Hams Digest V93 #1541
